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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Application Number	10/806,254
Filing Date	March 22, 2004
First Named Inventor	Taylor, James
Art Unit	
Examiner Name	
Attorney Docket Number	7500-Envisioneering

U. S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
<i>M.S.</i>		US- 5,875,778	03-02-1999	Vroegop	All
		US- 5,964,707	10-12-1999	Fenster, et al	All
		US- 5,842,473	12-01-1998	Fenster, et al	All
		US- 5,611,343	03-18-1997	Wilson	All
		US- 5,070,879	10-10-1991	Herres	All
		US- 5,394,878	03-07-1995	Frazin, et al	All
		US- 5,105,819	04-21-1992	Wollschlager, et al	All
		US- 5,054,491	10-08-1991	Saito, et al	All
		US- 5,931,788	08-03-1999	Keen, et al	All
		US- 5,769,079	06-23-1998	Hossack	All
		US- 5,050,610	09-24-1991	Oaks, et al	All
		US- 5,152,294	10-06-1992	Mochizuki, et al	All
		US- 6,709,397	03-23-2004	Taylor	All
		US- 5,170,793	12-15-1992	Takano, et al	All
		US- 4,374,525	02-22-1983	Baba	All
		US- 4,802,458	02-07-1989	Finsterwald, et al	All
		US- 4,819,650	04-11-1989	Goldstein	All
		US- 5,474,072	12-12-1995	Schmulewitz	All
<i>AS</i>		US- 5,159,931	11-03-1992	Pini	All

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document Country Code ³ "Number" "Kind Code" ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶

Examiner Signature

Mc Donum

Date Considered

10/17/15

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		Number-Kind Code ² (if known)			
<i>J. D.</i>		US- 5,048,529	09-17-1991	Blumenthal	All
		US- 4,757,818	07-19-1988	Angelsen	All
		US- 5,090,414	02-25-1992	Takano	All
		US- 5,181,514	01-26-1993	Solomon, et al	All
		US- 5,361,768	11-08-1994	Webler, et al	All
		US- 5,460,179	10-24-1995	Okunuki, et al	All
		US- 5,592,942	01-14-1997	Webler, et al	All
		US- 6,004,271	12-21-1999	Moore	All
		US- 6,200,269	03-13-2001	Lin, et al	All
<i>J. D.</i>		US- 4,841,979	06-27-1989	Dow, et al	All
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature

Mr. Brown

Date Considered

10/17/05

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